

*Fig. 1*

200

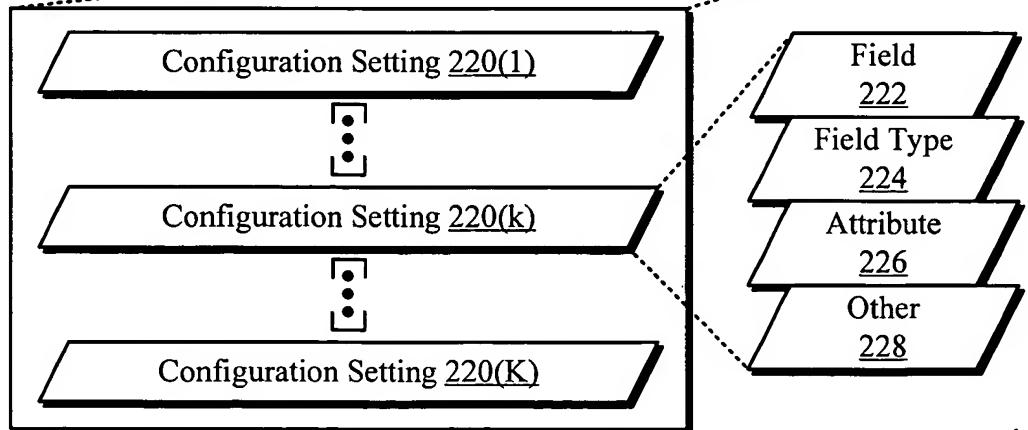
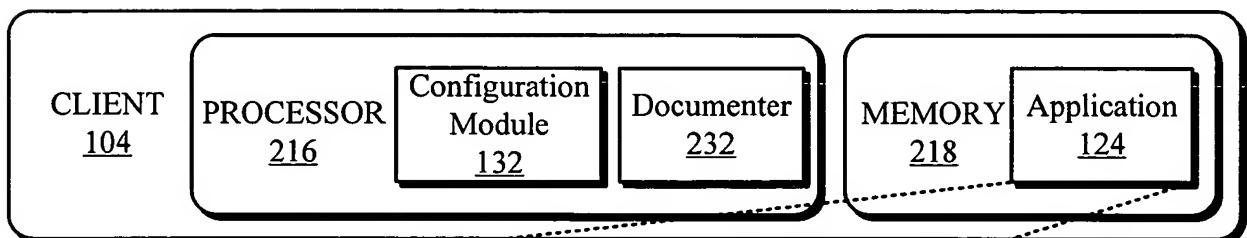
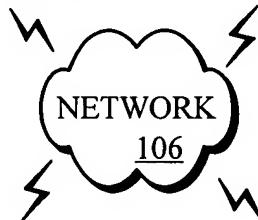
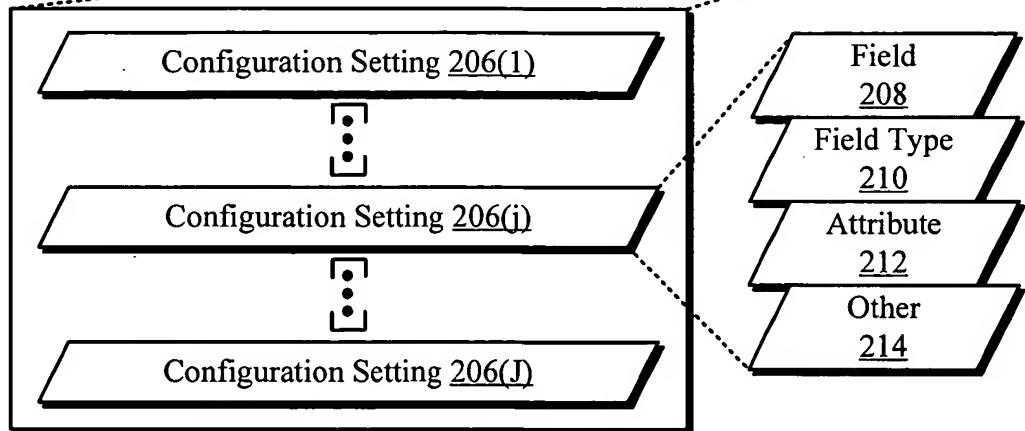
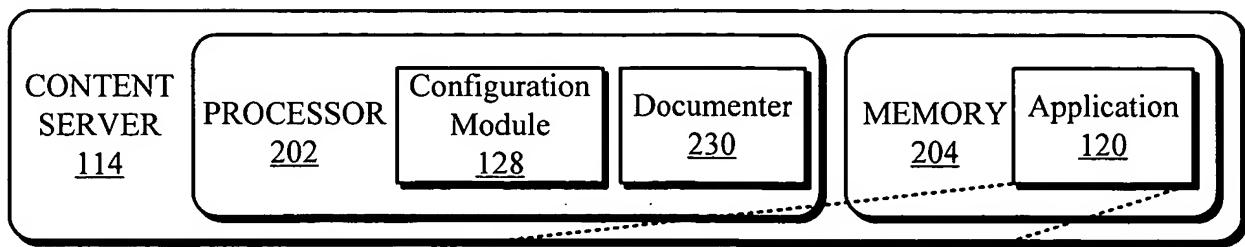
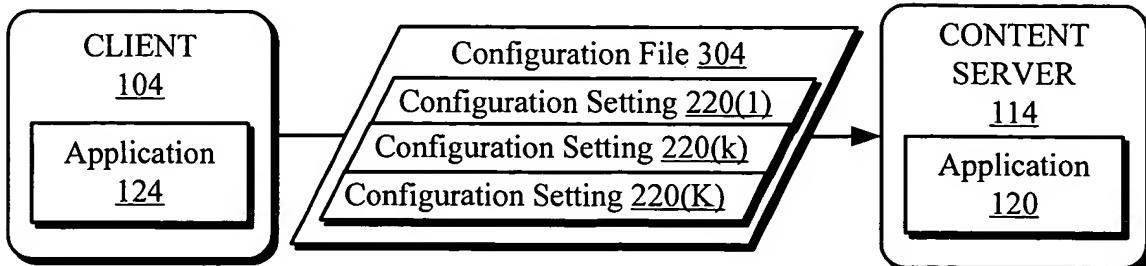
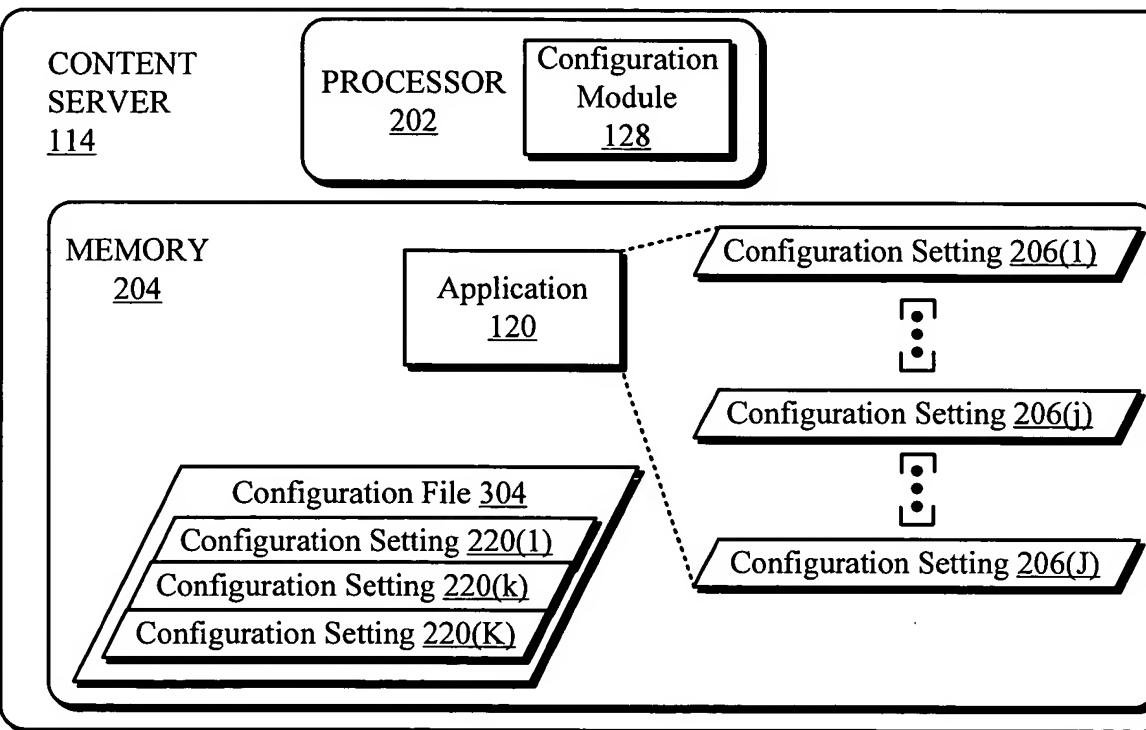
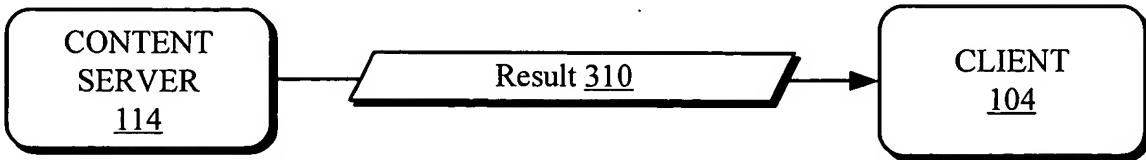


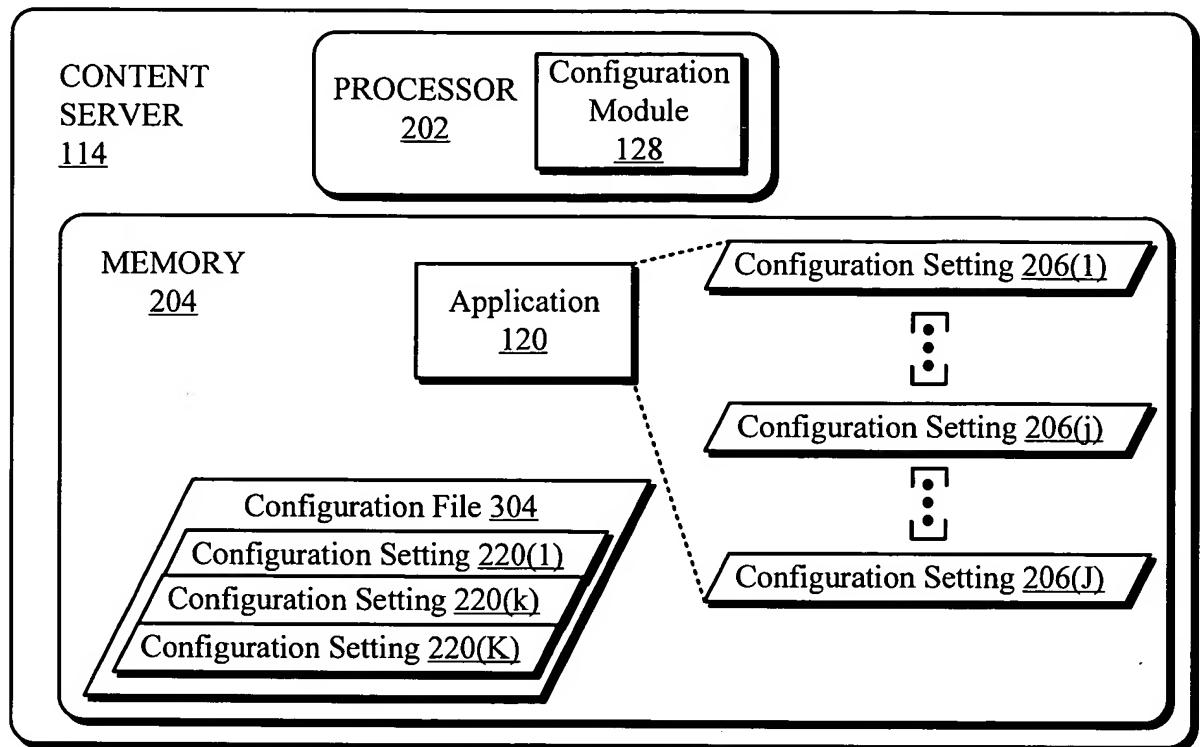
Fig. 2

300

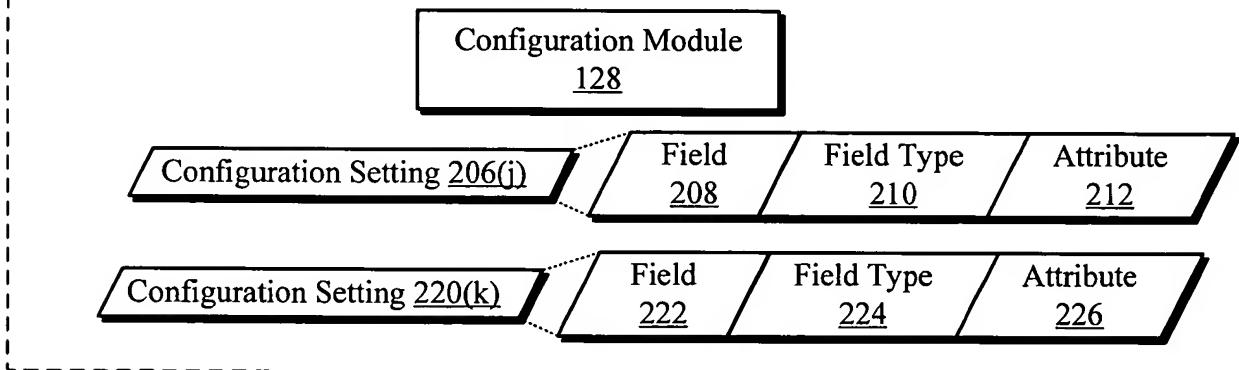
302 Communicate Configuration File from Client to Content Server306 Validate Configuration Settings of Application308 Communicate Result of the Validating from Content Server to Client*Fig. 3*

400

**402** Examine the Application to Find a Configuration Setting of the Application that corresponds to a Configuration Setting from the Configuration File

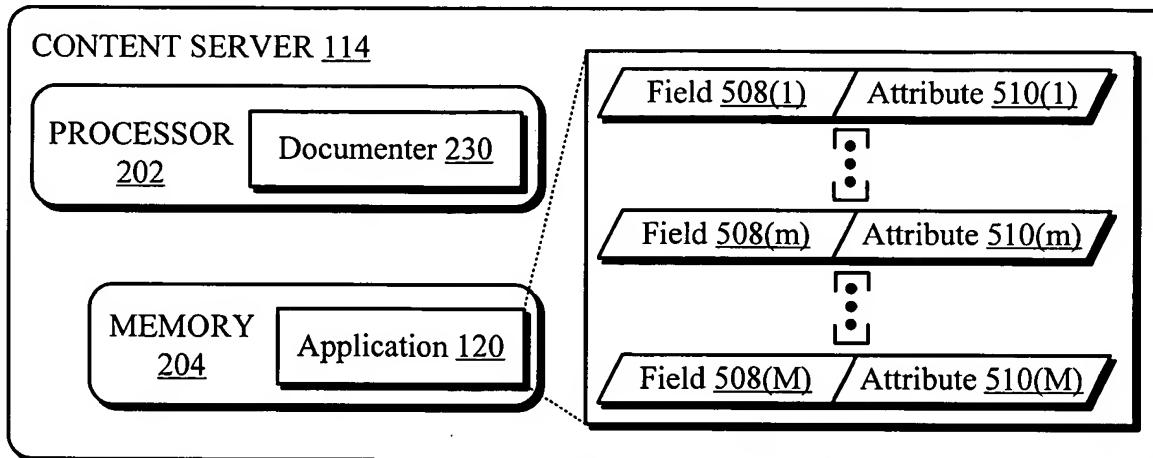
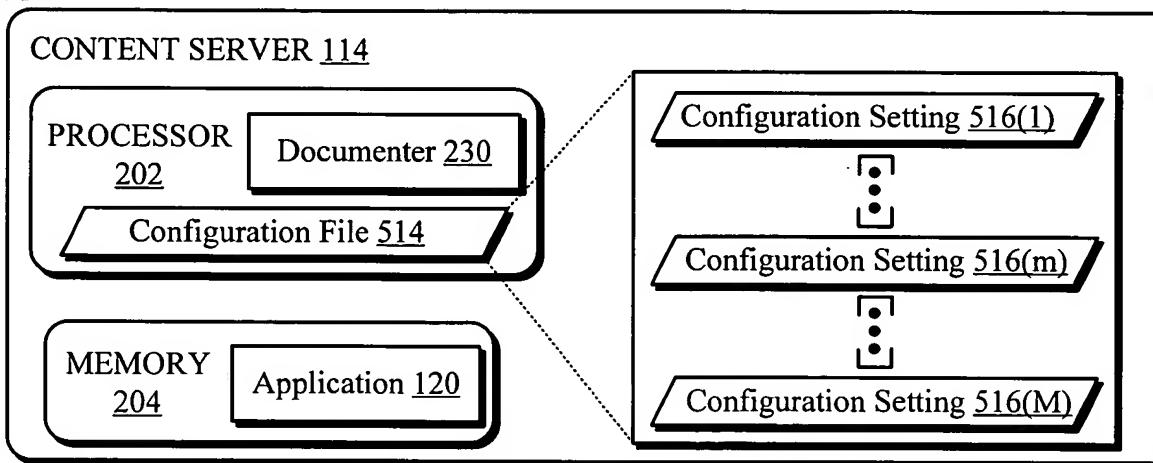
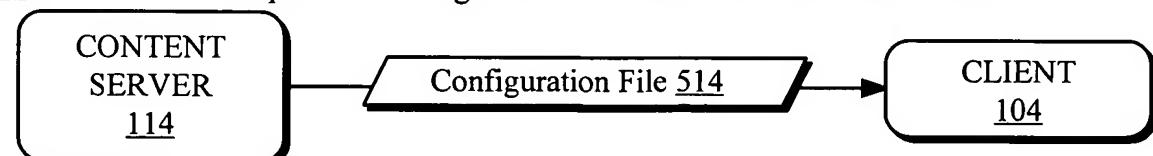


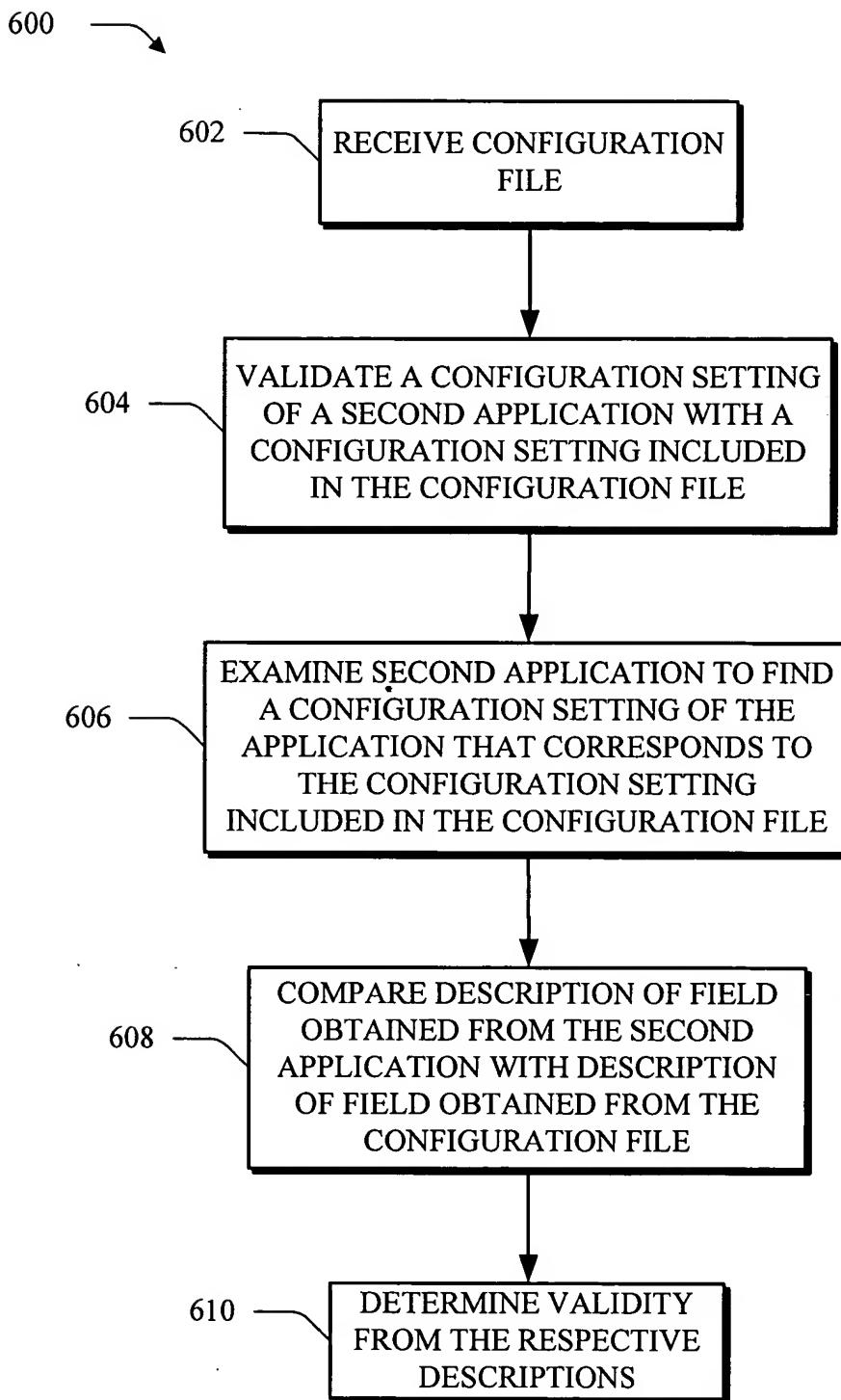
**404** Comparing the fields and the respective descriptions and Determining validity from the respective descriptions



*Fig. 4*

500

502 Communicate Request for Configuration File from Client to Content Server506 Examine the Application to Find a Plurality of Fields512 Generate a Configuration File having a plurality of Configuration Settings of the Application518 Communicate Request for Configuration File from Client to Content Server*Fig. 5*



*Fig. 6*

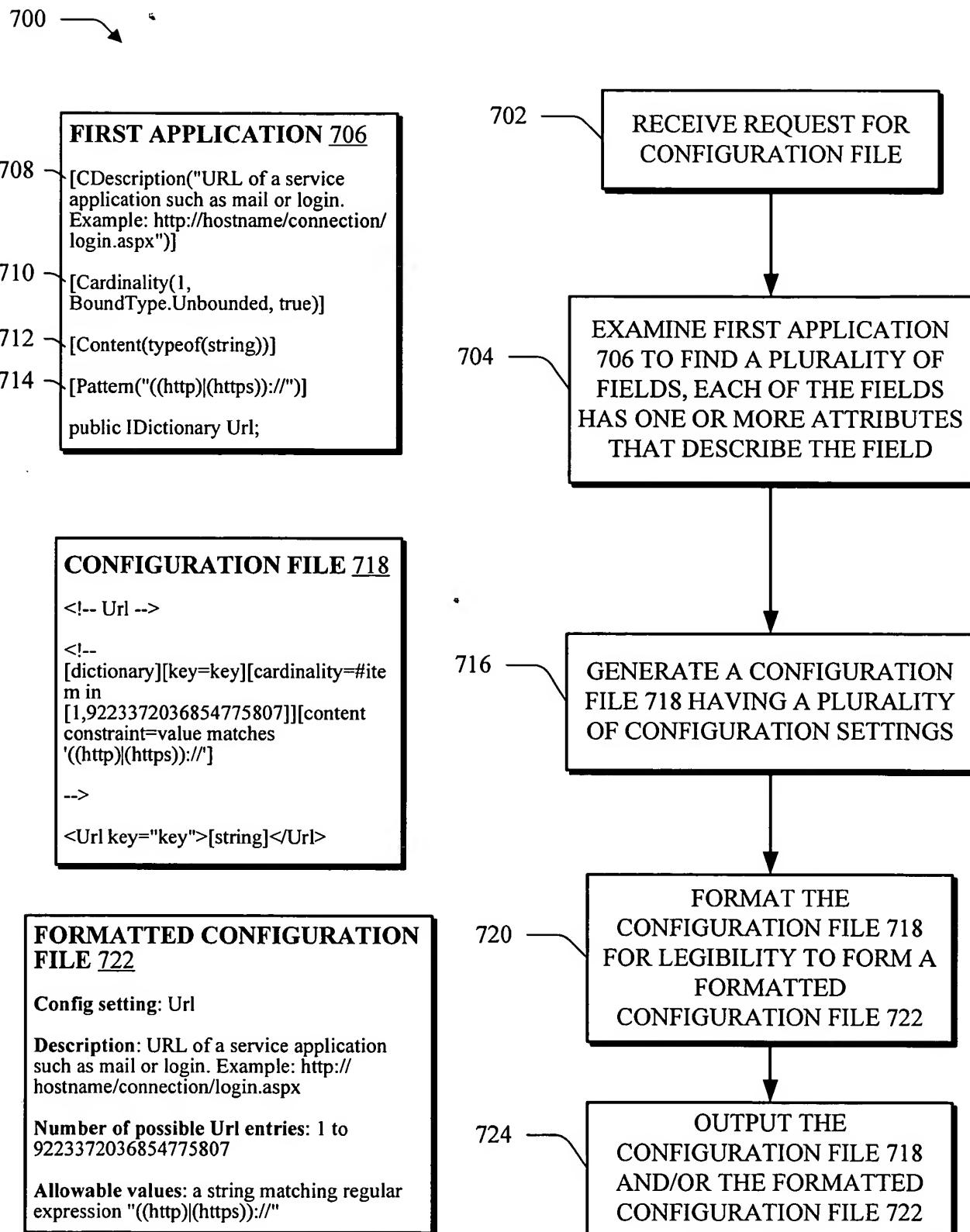


Fig. 7

800

**CONFIGURATION FILE 718**

```
<!-- Url -->

<!--
[dictionary][key=key][cardinality=#ite
m in
[1,9223372036854775807]][content
constraint=value matches
'((http)|(https))://']

-->

<Url key="key">[string]</Url>
```

808

**SECOND APPLICATION**  
806

```
[CDescription("URL of an application
such as mail or login.")]
[Cardinality(1,
BoundType.Unbounded, true)]
[Content(typeof(string))]
[Pattern("(http)://")]
public IDictionary Url;
```

802

**RECEIVE CONFIGURATION FILE**

804

**EXAMINE SECOND APPLICATION TO FIND A FIELD THAT CORRESPONDS TO A FIELD IN THE CONFIGURATION FILE**

816

**COMPARE DESCRIPTIONS OF THE CONDITIONS**

[content constraint=value matches '((http)|(https))://']

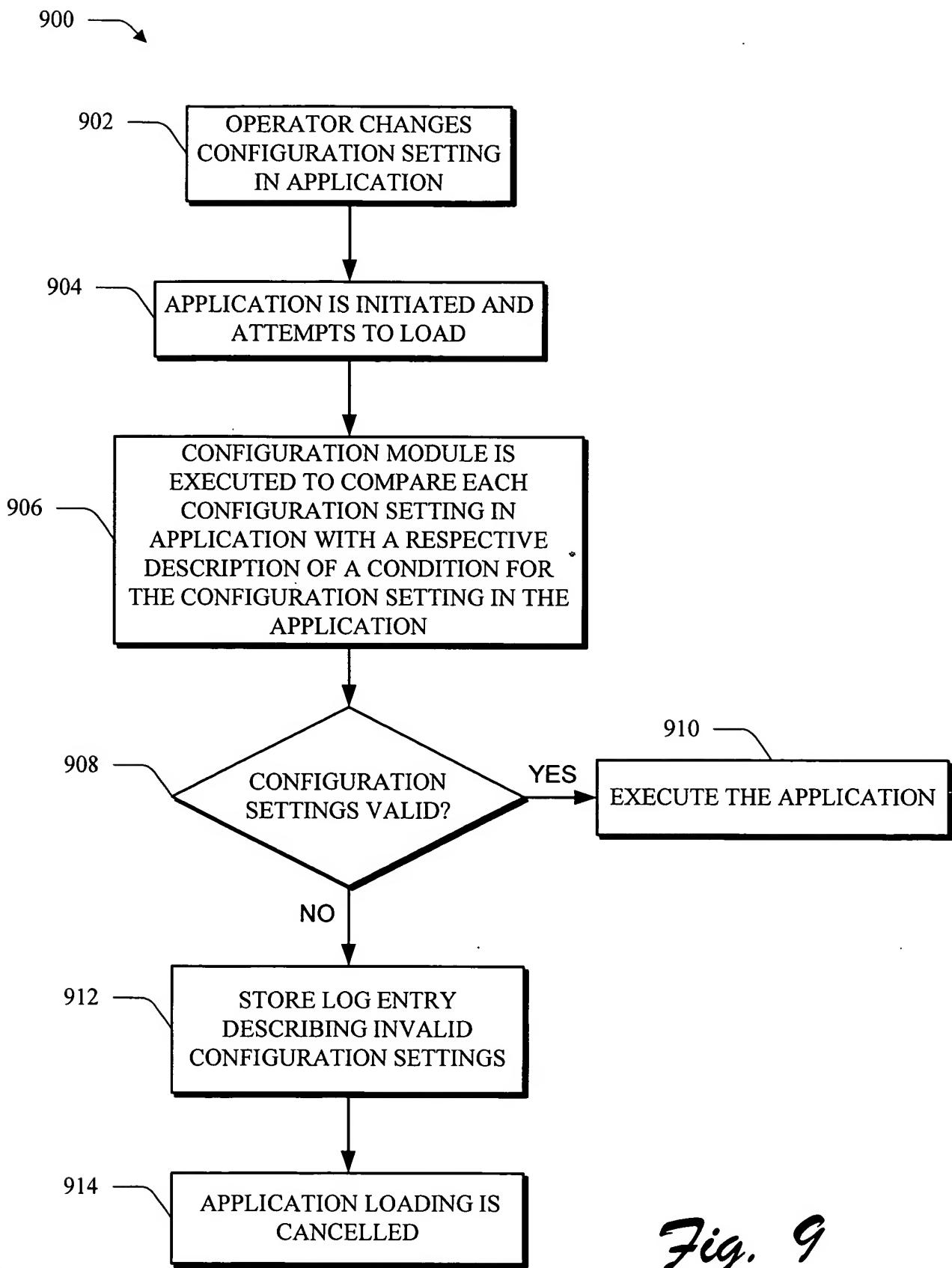
820

[Pattern("(http)://")]

812

**DETERMINE VALIDITY BASED ON THE COMPARISON**

*Fig. 8*

*Fig. 9*

